

ABSTRACT

Enzymatically blocked-deesterified pectins that display pseudoplasticity and substantially no phase separation in aqueous solutions comprising at least one polyvalent cation, and processes for producing the same. Enzymatically blocked-deesterified pectins prepared by deesterifying isolated high methoxyl pectins with enzymes. Processes for suspending particulates using enzymatically blocked-deesterified pectins enzymatically blocked-deesterified pectins prepared by deesterifying isolated high methoxyl pectins with enzymes. Compositions and stabilized aqueous systems containing enzymatically blocked-deesterified pectins prepared by deesterifying isolated high methoxyl pectins with enzymes.